

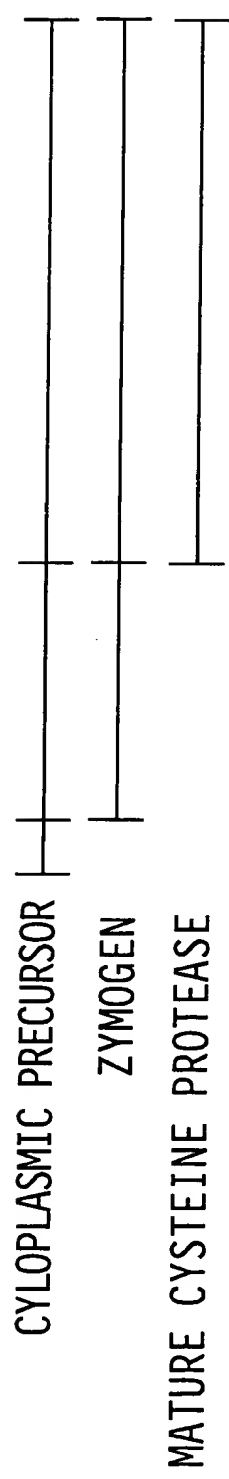
Application No.: 08/160,965

Docket No.: HO-P00965US0

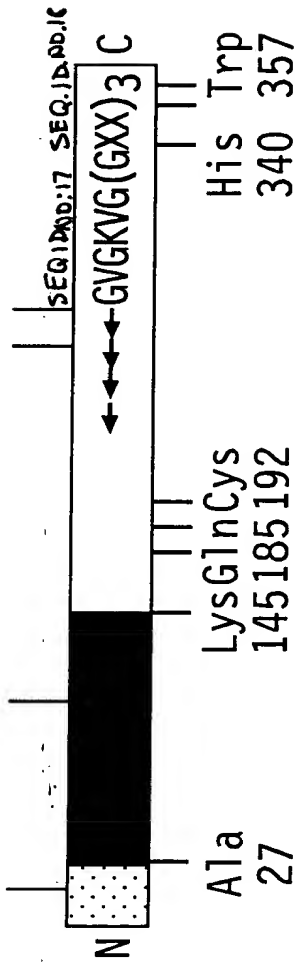


Appendix D

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speB2 speB4 speB2 speB4
(I→V) (A→V) (S→G)(A→S)



Asn 356



SIGNAL CLEAVAGE

PROTEASE CLEAVAGE

Figure 8



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INSERT LINKER AT RANDOM SITE NNNN^NNNN

↓
SEQIDNO19 --- NNNN GAAGAGC-----GCTCTTC NNNN ---
SEQIDNO20 --- NNNN CTTCTCG-----CGAGAAG NNNN ---

EXCISE LINKER WITH SapI

↓
SEQIDNO21 --- N NNNNGAAGAGC-----GCTCTTCN NNNN ---
SEQIDNO22 --- NNNN NCTTCTCG-----CGAGAAGNNNN N ---

REMOVE 5' BASES AND LIGATE

↓
--- NN ---
--- NN ---

Figure 9